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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/540,451
	Filing Date	Dec. 15, 2005
	First Named Inventor	Minoru SUGIYAMA
	Art Unit	1773
	Examiner Name	Kevin R. Kruer
Total Number of Pages in This Submission	Attorney Docket Number	3163-051952

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below)
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Webb Law Firm		
Signature			
Printed Name	Kent E. Baldauf		
Date	May 23, 2007	Reg. No.	25,826

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
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Typed or printed name	Diane Paul	Date	05/23/2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Appl. No. 10/540,451

IDS dated May 23, 2007

Attorney Docket No. 3163-051952

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	10/540,451	Confirmation No.	1276
Applicants	Minoru SUGIYAMA et al.		
Filed	December 15, 2005		
Title	Method for Electroless Plating		
Art Unit	1773		
Examiner	Kevin R. Krueer		
Customer No.	28289		



INFORMATION DISCLOSURE STATEMENT  
TRANSMITTED BEFORE MAILING OF FIRST OFFICE ACTION

## MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby submit this Information Disclosure Statement together with a completed Form PTO/SB/08. Pursuant to 37 CFR §1.98, no copies of the United States patents are enclosed.

Reference No. JP 2961125, cited on page 2 of the instant specification, published as JP 11-235064, is cited on the attached Form PTO/SB/08a. The non-patent reference is cited on page 3 of the specification. Copies of these references are enclosed herewith.

This application is the United States national phase of PCT Application No. PCT/JP2003/016903. The International Search Report dated March 9, 2004, for the underlying PCT application identified the remaining references listed on Form PTO/SB/08. Copies of these references are submitted with this Information Disclosure Statement. The degree of relevance for the non-English language references listed on Form PTO/SB/08 is indicated in the International Search Report. A copy of the International Search Report is enclosed for the Examiner's convenience. The European reference is equivalent to U.S. Patent No. 6,762,210, which is also cited on attached Form PTO/SB/08.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on May 23, 2007.

Diane Paull

(Name of Person Mailing Document)

Diane Paull

Signature

5/23/2007

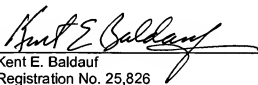
Date

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No fee is believed to be due for the filing of this Information Disclosure Statement as it is being submitted before a first Office Action on the merits. Nevertheless, the Commissioner for Patents is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650.

This Information Disclosure Statement is submitted in duplicate.

Respectfully submitted,  
THE WEBB LAW FIRM

By   
Kent E. Baldauf  
Registration No. 25,826  
Attorney for Applicants  
700 Koppers Building  
436 Seventh Avenue  
Pittsburgh, PA 15219  
Telephone: 412-471-8815  
Facsimile: 412-471-4094

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/540,451
Filing Date	Dec. 15, 2005
First Named Inventor	Minoru SUGIYAMA
App Unit	1773
Examiner Name	Kevin R. Kruer
Attorney Docket Number	3163-051952

Sheet 1 of

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 6,762,210 B1	07-13-2004	Oguro et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		JP(1999) 11-235064 A	08-27-1999	Agency Ind Science	English Abstract attached	
		EP 0 943 402 A2	09-22-1999	Agency Ind Science	Equiv. US 6,762,210	
		JP(2002) 2002-256443 A	09-11-2002	Japan Science & Tech	English Abstract attached	

Examiner Signature	/Katherine A. Bareford/	Date Considered	11/02/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substantiate for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b> Application Number 10/540,451 Filing Date Dec. 15, 2005 First Named Inventor Minoru SUGIYAMA Art Unit 1773 Examiner Name Kevin R. Krueer Attorney Docket Number 3163-051952	
Sheet	2	of	2		

[illegible]

Examiner Signature	/Katherine A. Bareford/	Date Considered	11/02/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20590, or by email to [uspto.comments@uspto.gov](mailto:uspto.comments@uspto.gov). Do NOT send fees or completed forms to this address. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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